



# Agri-News

USDA – National Agricultural Statistical Service

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## Iowa Crop Production

**Corn:** Iowa's corn planted and harvested for grain acreage is estimated at 14.2 million and 13.8 million acres, respectively. As of August 1, Iowa's corn crop is forecast to yield 177 bushels per acre. Production is forecast at 2.43 billion bushels, less than 1 percent above the 2009 record high production.

**Soybeans:** Iowa farmers planted 9.20 million acres of soybeans and plan to harvest 9.11 million acres. The August 1 yield forecast of 52.0 bushels per acre is up 1 bushel from 2010. Soybean production would be 474 million bushels, down from last year's production of 496 million bushels.

**Oats:** Oat production is forecast at 4.20 million bushels, down from 4.34 million bushels last year. The forecast yield of 70.0 bushels per acre is

2 bushels per acre below the July 1 forecast, but 8 bushels per acre higher than 2010.

**Other Crops:** The hay yield for **alfalfa and alfalfa mixtures** is expected to be 3.40 tons per acre with a total production of 2.48 million tons. The **other hay** yield is projected at 2.4 tons per acre with a total production of 816,000 tons, up 6 percent from 2010. The August 1 **apple** forecast of 4.1 million pounds is up 8 percent from the previous year.

**Reminder:** All crop forecasts in this report are based on conditions on August 1 and do not reflect weather effects since that time. The next corn and soybean production forecasts, based on conditions as of September 1, will be released on September 12.

## August 2011 Production Summary - Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2010	2011	2010	2011	2010	2011
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
<b>IOWA</b>						
Oats for Grain	70	60	62.0	70.0	4,340	4,200
Corn for Grain	13,050	13,750	165.0	177.0	2,153,250	2,433,750
Soybeans	9,730	9,110	51.0	52.0	496,230	473,720
Hay, all <sup>1</sup>	1,200	1,070	3.13	3.08	3,760	3,298
Alfalfa Hay <sup>1</sup>	880	730	3.40	3.40	2,992	2,482
Other Hay	320	340	2.40	2.40	768	816
<b>UNITED STATES</b>						
Oats for Grain	1,263	934	64.3	61.6	81,190	57,489
Corn for Grain	81,446	84,388	152.8	153.0	12,446,865	12,914,085
Soybeans	76,616	73,823	43.5	41.4	3,329,341	3,055,882
Hay, all <sup>1</sup>	59,862	57,605	2.43	2.29	145,556	131,998
Alfalfa Hay <sup>1</sup>	19,956	19,329	3.40	3.36	67,903	64,996
Other Hay <sup>1</sup>	39,906	38,276	1.95	1.75	77,653	67,002

<sup>1</sup> Hay yield is reported in tons per acre and hay production in thousand tons.

## Iowa Corn and Soybean Forecast

**Corn:** Iowa's corn planted and harvested for grain acreage is estimated at 14.2 million and 13.8 million acres, respectively. As of August 1, Iowa's corn crop is forecast to yield 177 bushels per acre. Production is forecast at 2.43 billion bushels, up 1 percent from the 2009 record high production.

**Soybeans:** Iowa farmers planted 9.2 million acres of soybeans and plan to harvest 9.11 million acres. The August 1 yield forecast of 52.0 bushels per acre is up 1 bushel per acre from 2010. Soybean production would be 474 million bushels, down 5 percent from last year's production of 496 million bushels.

### Corn, 2010-2011

District	Harvested		Yield/acre		Production	
	2010	2011 <sup>1</sup>	2010	2011 <sup>2</sup>	2010	2011
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,920	2,045	184.7	184.0	354,600	376,240
NC	1,870	2,030	175.6	184.0	328,300	373,480
NE	1,590	1,575	175.9	188.0	279,700	296,070
WC	1,975	2,070	172.1	179.0	339,800	370,490
C	1,925	2,060	167.5	182.0	322,400	374,880
EC	1,375	1,435	165.3	173.0	227,300	248,230
SW	1,015	1,045	151.9	161.0	154,200	168,230
SC	510	555	98.0	143.0	50,000	79,350
SE	870	935	111.4	157.0	96,950	146,780
State	13,050	13,750	165.0	177.0	2,153,250	2,433,750

<sup>1</sup> Harvested for grain <sup>2</sup> Yield rounded

### Soybeans, 2010-2011

District	Harvested		Yield/acre		Production	
	2010	2011 <sup>1</sup>	2010	2011 <sup>2</sup>	2010	2011
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,605	1,508	52.7	55.0	84,540	82,900
NC	1,285	1,208	50.8	51.5	65,245	62,200
NE	790	749	53.5	53.5	42,245	40,000
WC	1,515	1,373	51.9	52.0	78,590	71,300
C	1,395	1,313	51.2	54.0	71,390	70,900
EC	905	848	52.0	54.0	47,035	45,700
SW	960	890	49.8	48.5	47,785	43,000
SC	550	534	45.3	45.0	24,905	24,120
SE	725	687	47.6	49.0	34,495	33,600
State	9,730	9,110	51.0	52.0	496,230	473,720

### U.S. Corn Supply and Demand

CORN	2009-2010	2010-2011 (Est.)	2011-2012 <sup>1</sup> Projections August
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	1,673	1,708	940
Production	13,092	12,447	12,914
Imports	8	30	20
<b>Supply, total</b>	<b>14,774</b>	<b>14,185</b>	<b>13,874</b>
Feed & Residual	5,125	5,000	4,900
Food, Seed & Industrial	5,961	6,420	6,510
<b>Domestic, total</b>	<b>11,086</b>	<b>11,420</b>	<b>11,410</b>
Exports	1,980	1,825	1,750
<b>Use, total</b>	<b>13,066</b>	<b>13,245</b>	<b>13,160</b>
<b>Ending Stocks, total</b>	<b>1,708</b>	<b>940</b>	<b>714</b>
Avg. farm price (\$/bu)	3.55	5.20-5.30	6.20-7.20

<sup>1</sup> Preliminary

### U.S. Soybean Supply and Demand

SOYBEANS	2009-2010	2010-2011 (Est.)	2011-2012 <sup>1</sup> Projections August
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	138	151	230
Production	3,359	3,329	3,056
Imports	15	15	15
<b>Supply, total</b>	<b>3,512</b>	<b>3,495</b>	<b>3,301</b>
Crushings	1,752	1,645	1,635
Exports	1,499	1,495	1,400
Seed	90	87	90
Residual	20	38	21
<b>Use, total</b>	<b>3,361</b>	<b>3,265</b>	<b>3,146</b>
<b>Ending stocks</b>	<b>151</b>	<b>230</b>	<b>155</b>
Avg. farm price (\$/bu)	9.59	11.35	12.50-14.50

<sup>1</sup> Preliminary

### Commercial Apple Production

State	Total Production <sup>1</sup>	
	2010	August 1, 2011 Forecast
		<i>Million Pounds</i>
Illinois	52.0	45.0
Indiana	26.0	25.0
Iowa	3.8	4.1
Michigan	590.0	1,050.0
Minnesota	19.0	22.4
Missouri	33.0	17.0
Ohio	83.2	55.2
Wisconsin	37.0	43.2
United States	9,301.6	9,511.8

<sup>1</sup> In orchards of 100 or more bearing age trees.

## Agricultural Land Value Highlights

**Iowa:** Iowa's average cropland value increased to \$5,700 per acre, up 23.9 percent from 2010, and the average pasture value rose to \$2,650 per acre, a 26.2 percent increase from 2010. Farm real estate value in Iowa averaged \$5,600 per acre in 2011, up 24.4 percent from 2010. The average farm real estate value of farmland and buildings increased to \$139 billion in 2010, a 16.9 percent increase from 2009.

**United States:** The United States farm real estate value, a measurement of the value of all land and buildings on farms, averaged \$2,350 per acre for 2011, up 6.8 percent from 2010. Regional changes in the average value of farm real estate ranged from a 15.9 percent increase in the Corn Belt region to a 2 percent decline in the Southeast region. The highest farm real estate values remained in the Northeast region at \$4,690 per acre. The Mountain region had the lowest farm real estate value, \$923 per acre.

The United States cropland value increased by \$260 per acre (9.4 percent) to \$3,030 per acre. In the Northern Plains and Corn Belt regions, the average cropland value increased 17.2 and 16 percent, respectively, from the previous year. However, in the Northeast and Southeast regions, cropland values decreased by 1.3 percent and 1.1 percent, respectively.

The United States pasture value increased to \$1,100 per acre or 1.9 percent above 2010. The Southeast region had the largest percentage decrease in pasture value, 8.4 percent below 2010. The Corn Belt and Northern Plains regions had the highest percentage increase, both 6.6 percent above 2010.

### Land Values, Iowa, 2007-2011

Item	2007	2008	2009	2010	2011
Cropland Average Value (dollars per acre) .....	3,600	4,260	4,050	4,600	5,700
Pasture Average Value (dollars per acre).....	1,780	2,070	1,880	2,100	2,650
Farm Real Estate Average Value (dollars) .....	3,370	3,950	3,850	4,500	5,600
Farm Real Estate Value of Farmland & Buildings (million dollars).....	103,796	121,660	118,580	138,600	NA

NA = information not available



## YOUR HELP IS NEEDED!

During late August and early September NASS will be conducting two important surveys. These surveys will provide vital information for the agricultural community. The information gathered in these surveys will allow all sectors of the agricultural industry to make important production and marketing decisions.

**September Agricultural Survey --** With oat and winter wheat harvest complete, farmers are the only source of reliable information about the final 2011 acreage, yield and production. Your participation in the September Agricultural Survey is important, as your operation represents many others like it in Iowa and around the nation.

**September Hog Report –** NASS will ask producers in the 16 major hog-producing states to report their farrowing intentions, as well as market hog and breeding stock inventories. NASS's goal is to provide the most timely, accurate and unbiased information about current hog and pig inventories.

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